

# ZAPP

## Z80 Assembly Programming Package

DISC  
COMPATIBLE  
SOFTWARE  
C464/664

Features:

- C**omprehensive Text Editor
- S**ingle Pass High Speed Assembler
- S**ingle and Multi Step Monitor with Breakpoints
- S**ymbolic Disassembler
- H**ex Memory Editor
- F**ile Manager

The Complete Machine Code Development Package  
For The Amstrad CPC 464



**HEWSON CONSULTANTS**

# **ZAPP**

## **Z80 Assembly Programming Package**

Now you can develop professional quality machine code software on your Amstrad CPC464 using this fast and versatile assembly language programming package.

*Features include:*

- \* Editor – create, rearrange and modify your source code mnemonics quickly and easily using the comprehensive text editor.

- \* Assembler – all the usual assembler facilities plus temporary labels, some arithmetic operators and limited forward reference all at a single pass for high speed operation.

- \* Monitor – complete “front panel” controls plus single and multiple stepping and breakpoints.

- \* Disassembler – symbolic disassembly with external labels for full analysis of unknown object code.

- \* Hex Editor – hex and ASCII line-by-line dump with edit facilities.

- \* File Manager – full cassette handling facilities including append source file and assembly from file.

ZAPP was written by Keith Prosser of Hewson Consultants who are leading experts on the use of the Z80 microprocessor in home computer systems and publishers of many programs for the Amstrad CPC464 and the Spectrum Plus.



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